

Brown Marmorated Stink Bug (*Halyomorpha halys*)

Other common names: Yellow-Brown Stink Bug, East Asian Stink Bug.

Distribution: China, Japan, Korea, Taiwan. In the U.S.: PA, NJ, MD, DE, SC, VA, WV, OR, CA.

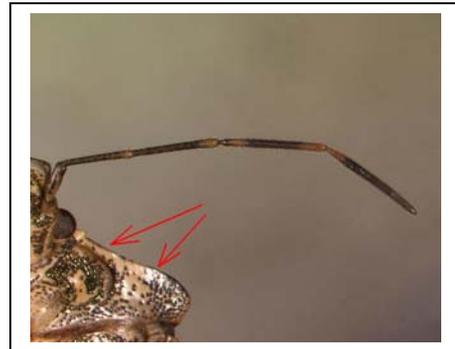
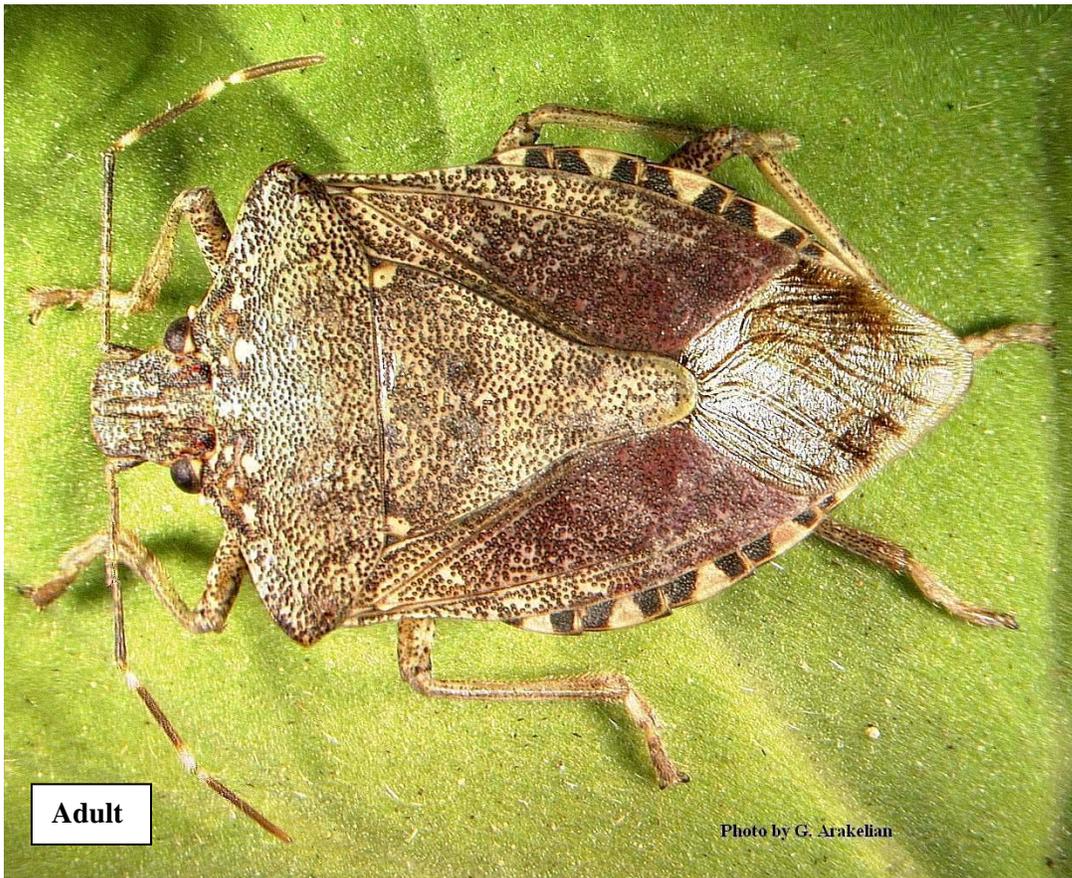
Hosts and damage: Polyphagous (attacks over 60 species of plants). Feeding creates pitted and discolored surfaces on fruits and vegetables, and stippled areas on the leaves. *H. halys* is a vector of Paulownia Witches' Broom Disease in Asia.

Nuisance pest status: Adults often overwinter congregating around and inside of the buildings. Produce unpleasant odor when disturbed.

Field ID: Adults (14-17 mm) have shield-shaped, generally brown body. *H. halys* can be separated from local stink bugs (with comparable size and color) by: a) alternating dark and light brown antennae, b) smooth anterior margin of the thorax, and c) presence of dark bands on membranous parts of the forewings.

Nymphs pass through 5 instars. First instar nymphs have yellowish-orange abdomen (with dark pigmented plates) and brown head and thorax. They tend to stay around the egg mass. Later instars disperse in search of food, become darker (adding various shades of brown to their body) and develop prominent wing pads.

Eggs light green color, barrel-shaped and are laid in groups on the undersides of leaves.



Smooth anterior margin of the thorax (ventral view)



Dark bands on forewings